EMERGENCY VEHICLE TRANSMITTER AND RECIEVER ALERT SYSTEM

[022] The present invention provides an apparatus which provides a system for alerting drivers of oncoming emergency vehicles. The system is comprised of a transmitter and receiver, both including a microcontroller and non-volatile memory component, connected to a logic interface used to facilitate connections between the microcontroller and external signals. The transmitter and receiver are both powered by power regulation and filtering means connected to the respective device. The transmitter further includes radio frequency (RF) generating means and an antenna system. An external trigger mechanism is also connected to the transmitter to activate the system. The receiver simply has a network of RF receiving means, which acts as a trigger to the system.

Respectfully submitted,

By: _____

Jennifer Meredith

Registration No. 47,790

Jennifer Meredith
350 Fifth Avenue
Suite 7720
New York, New York 10118
(212) 760-0098
(212) 594-2944 (FAX)

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Jennifer Meredith, Reg. No. 47,790